Message

From: Colletti, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9591FDFA5D8049E1ACAF8B441D875ED7-JCOLLETT]

Sent: 2/14/2018 5:42:28 PM

To: Joeb Oyster [JOyster@mooreengineeringinc.com]

Subject: antidegradation analysis - Waubun

Attachments: badrivernondeg1.doc

Hi Joeb,

Not sure if Waubun has made a decision related to antidegradation, but I thought I would provide you with some additional information. The attached document is an example of the nondegradation review that I will have to do based on the antidegradation analysis that would be submitted by you on behalf of the permittee. Please ensure your analysis contains sufficient information that would address the similar points in my document.

If it is decided to freeze the load limits, this is what I came up with as the concentration limits discharging 6 inches a day.

TSS – 33 mg/L monthly average 49 mg/L weekly average CBOD – 18 mg/L monthly average 30 mg/L weekly average

If we freeze the loadings and concentrations to what is in the existing permit, the facility would have to discharge less. They would only be able to discharge 4.5 inches per day.

So you have a few options to think over. I don't think the antidegradation analysis will be that difficult to provide.

Let me know which way the permittee wants to go as soon as you can so I can get the permit process moving.

Thanks,

JOHN